

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

422
C67

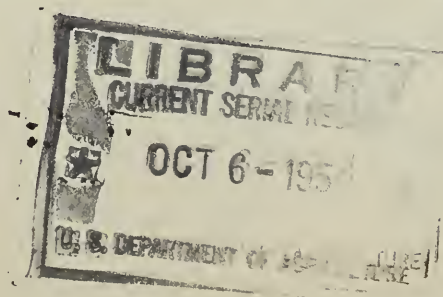
COLD STORAGE *Report*

VOL. XXXIX NO. 9 Released September 15, 1954, 2:00 P.M. (EDST) SEPTEMBER 1954

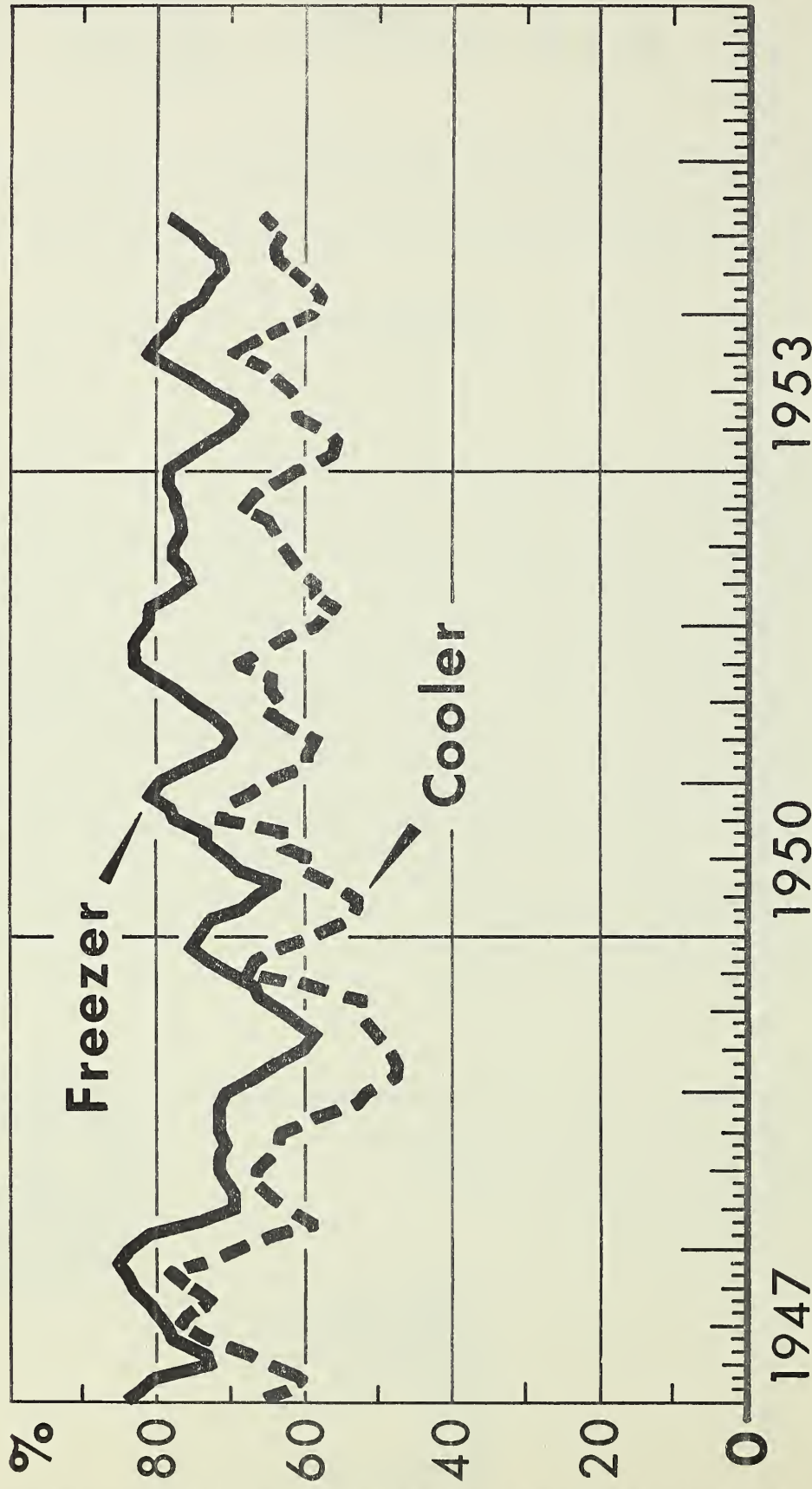
CONTENTS

	Pages
Analysis of August 31 storage occupancy and holdings.....	1 & 2
Charts: Storage occupancy.....	3 & 4
Space and occupancy in public general cold storages.....	5
Space and occupancy in private and semiprivate warehouses.....	6
Space and occupancy in meat-packing plants.....	6
United States refrigerated net piling space capacity.....	7
Net changes in storage holdings during August.....	8
Total weight of commodities under refrigeration.....	8
Space and occupancy in public general warehouses in selected cities.....	9
Fresh fruits and vegetables in storage.....	10
Dairy and poultry products in storage, by States.....	11
Dairy and poultry products in storage.....	12
Commodities stored in public general cold storage warehouses.....	13
Certain commodities owned by the Government in storage.....	13
Frozen fruits and vegetables in storage.....	14
Meats and meat products in storage.....	15
Fishery products in storage.....	16
All commodities in storage, by regions.....	17&18

U. S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
Agricultural Estimates Division
Washington, D. C.



PERCENTAGE OCCUPANCY OF PUBLIC COLD-STORAGE WAREHOUSES



END OF MONTH OCCUPANCY

COLD STORAGE REPORT

Analysis of holdings and space August 31, 1954

[Data for this report are collected from public, private, and semiprivate warehouses, apple houses, and meat-packing plants where food products are generally stored for 30 days or more. Commodities in space owned or leased and operated by the armed services are not reported. All August 31 figures are preliminary.]

Commodity summary

Storage holdings of American cheese reached an all-time record of more than 574 million pounds on August 31, according to warehouse reports received by the Agricultural Marketing Service. Also at a record level was 508 million pounds of butter. Stocks of frozen fruits--373 million pounds--were 6 percent larger than August 31, 1953 holdings and almost 12 percent larger than average for this time of year. Above average net accumulations of frozen vegetables raised U. S. holdings to 604 million pounds which compares with 574 million a year earlier. Orange concentrate stocks totaled 29 million gallons compared with 17 million gallons a year earlier. Stocks of all meats were about 12 percent under holdings reported August 31 last year and about 15 percent under average for August 31. Seasonal decreases reduced holdings of shell eggs to approximately 1 million cases while frozen egg stocks fell off to 160 million pounds. On the other hand, the seasonal increase in frozen poultry stocks raised holdings to 147 million pounds--the largest for August 31 since 1947.

Storage occupancy

Occupancy of public cooler space was 65 percent on August 31; freezer occupancy was 78 percent. A year earlier, 64 percent of the cooler space was occupied while 62 percent was average for this time of year. Above average cooler occupancy prevailed in all regions except in the South Atlantic and Pacific. Above average use was also made of public freezer space. The 78 percent reported August 31 compares with an average of 74 percent and 76 percent this time last year. However, in the major storage areas--Middle Atlantic, East North Central, and West North Central region--freezer space was 80 percent filled or better.

General commodity movement

The net weight of products held in freezer space, reported at 2.7 billion pounds, was about 2 percent greater than any previous record. During August there were significant net accumulations of butter, poultry, fruits, vegetables, and beef which accounted for a net increase of more than 52 million pounds. Cooler weights were increased by more than 89 million pounds during August to bring the total in store up to 1.5 billion pounds. Contributing to this seasonal gain were net increases in fresh fruits and dairy products which more than countered net withdrawals of fresh vegetables, dried and evaporated fruits, nuts, eggs, and selected meat products.

Fruits and vegetables

Total frozen fruits on August 31 totaled more than 372 million pounds, a net August increase of 36 million pounds. This was only two-thirds as great as the increase last year. Total holdings, however, were 6 percent above a year earlier and about 12 percent above average. Significant increases in stocks of blueberries, cherries, raspberries, and peaches, plus slight gains in blackberries, and apricots more than offset net reductions for apples, grapes, strawberries, plums and prunes, and youngberries and similar berries. A record August net increase--112 million pounds--raised stocks of frozen vegetables to more than 604 million pounds--a new high for August 31. However, not all vegetable items were at record levels, only stocks of lima beans, snap beans, Brussels sprouts, corn, and miscellaneous frozen vegetables. A major portion of the record increase is attributed to significant gains in holdings of snap beans, 49 million pounds; sweet corn, 32 million pounds;

green peas, 29 million pounds; and lima beans, 20 million pounds. Orange concentrate stocks were down 4 million gallons from the month before to a total of 29 million which compares with 17 million a year earlier.

Dairy and poultry products

Holdings of cream were reduced by 2 million pounds during August to total 22 million pounds by the end of the month. This quantity in storage compares with 29 million pounds a year earlier and 35 million pounds on August 31 during the 5-year period ended 1953. Total stocks of butter were in excess of 508 million pounds. During the past month, butter holdings were increased by only 5 million pounds which compares with 25 million pounds last August and an average August increase of 15 million pounds. A slight increase in American cheese holdings--2 million pounds--brought stocks up to more than 574 million pounds. A year ago this time, an increase of more than 25 million pounds was reported. However, stocks of American cheese at this date were more than one-third larger than the maximum reported during 1953, in September. The net change in poultry holdings during August--an increase of 5 million pounds--was about average for this time of year but was only one-third as great as the increase during August 1953. Total stocks, however, at 147 million pounds were the largest for any August 31 since 1947. By comparison, stocks were about 15 percent greater than last year this time and 26 percent greater than average. With the exception of broilers, each poultry item was in excess of its respective average level for August 31. Turkey stocks, at 50 million pounds, were not only 9 percent above a year earlier but also were the largest since 1946 for August 31 and the second largest in history for this date. Net withdrawals of shell eggs totaled 406,000 cases during August leaving slightly more than 1 million cases in storage. Frozen egg stocks were reduced during August to 160 million pounds. These holdings were 6 percent above average for August 31 and 20 percent greater than a year earlier.

Meats and meat products

Holdings of beef increased 3 million pounds during August compared with a contra-seasonal decrease last year. Current holdings of beef were below stocks a year earlier but were about 7 percent above the August 31 average. Holdings of pork, however, were not only smaller than last year's holdings this date but were also less than average for August 31. Current holdings of 227 million pounds compare with 266 million pounds in 1953 and an average of 332 million pounds.

Fishery products

August 31 stocks of frozen fish and shellfish totaled 188 million pounds as compared with 177 million a year earlier. Cured fish stocks increased to 20 million pounds bringing stocks of all fish and shellfish to more than 208 million pounds. Last year this time 202 million pounds were on hand while the average for August 31 is 194 million pounds.

Storage outlook

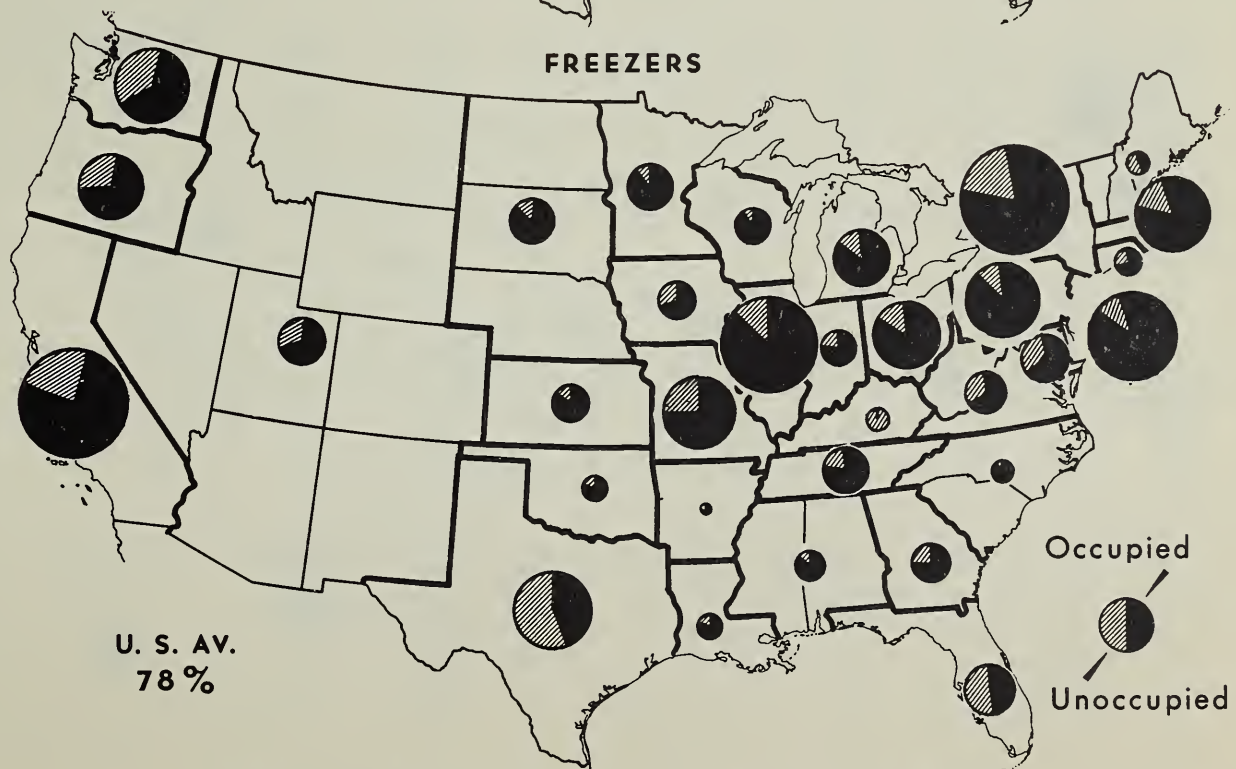
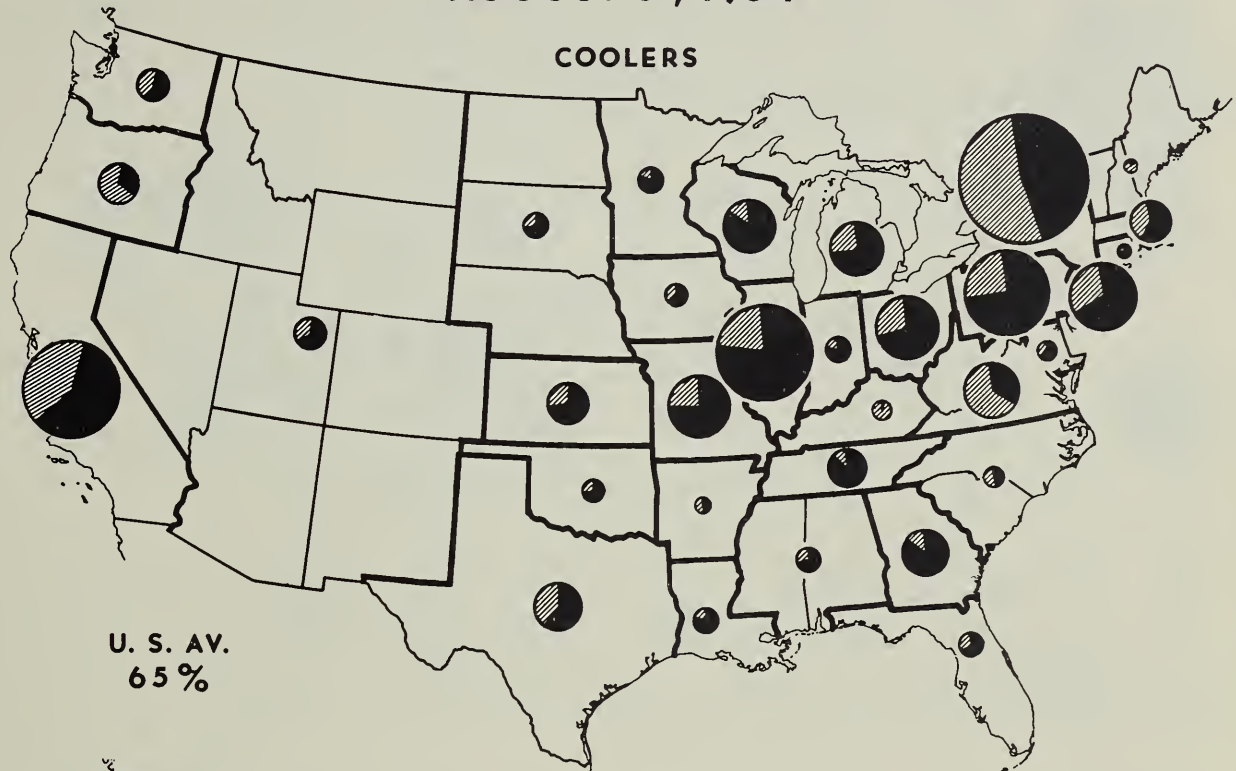
The increase of 2 points in cooler occupancy during August may be followed by a similar gain during September, if the 5-year average pattern prevails. However, with significant stocks of cheese already in storage and with the coming apple storage season, a greater increase in cooler occupancy may result. Freezer occupancy, too, may increase by more than the 2 points indicated by the historical pattern. The August increase was greater than average. Stocks of frozen vegetables, poultry, and butter, already at or near record levels, are still expected to increase during September. For the first time this year, freezer occupancy may average over 80 percent.

PUBLIC GENERAL COLD-STORAGE WAREHOUSES

(APPLE HOUSES EXCLUDED)

PERCENTAGE OF SPACE OCCUPIED

AUGUST 31, 1954



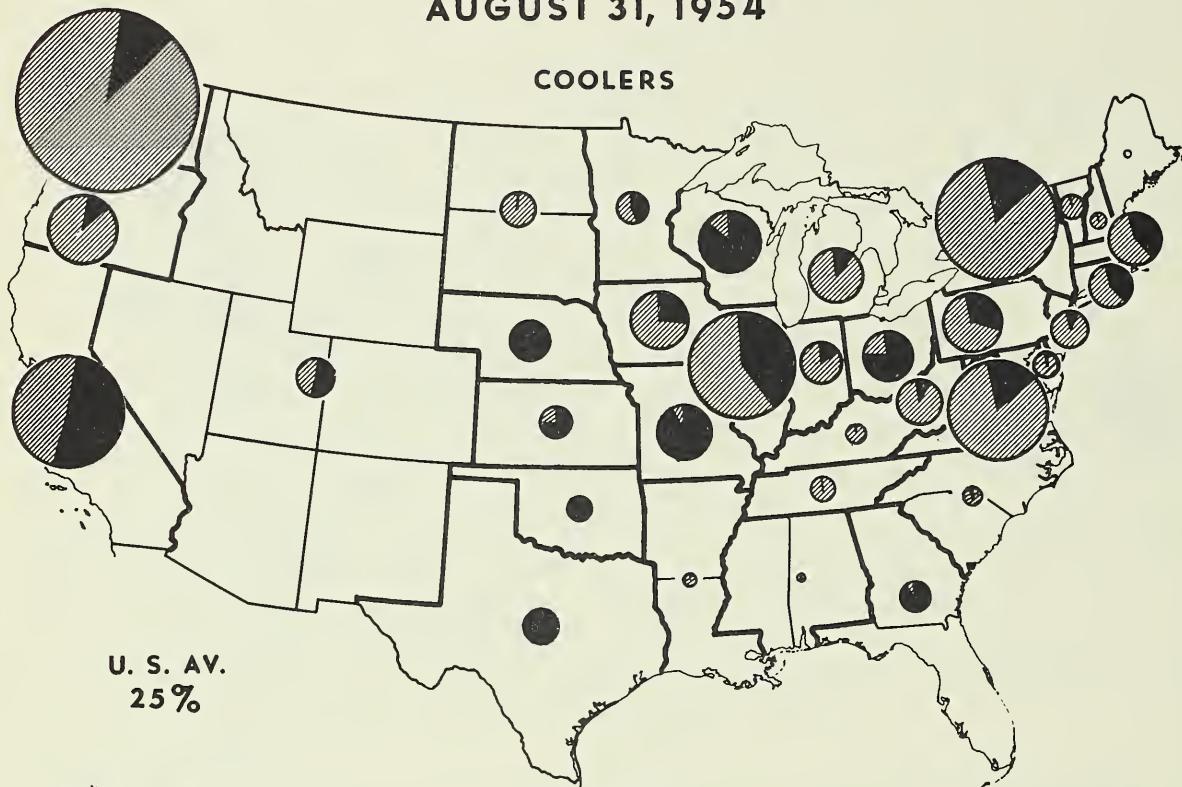
Areas of circles are in proportion to net piling space reported for the October 1, 1951 biennial space survey. See table 4

COLD STORAGE WAREHOUSES OTHER THAN PUBLIC

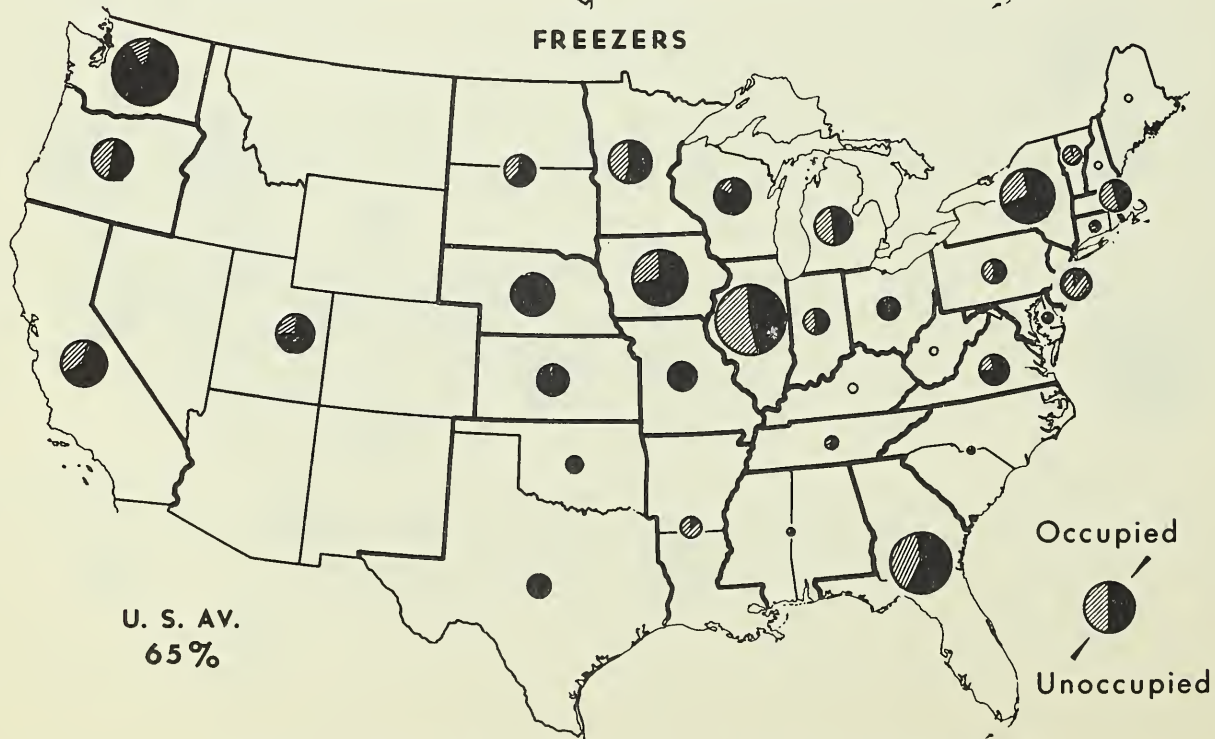
PERCENTAGE OF SPACE OCCUPIED

AUGUST 31, 1954

COOLERS



FREEZERS



Areas of circles are in proportion to net piling space reported for the October 1, 1951 biennial space survey. See table 4

TABLE 1. -- End-of-month space and occupancy in public general refrigerated warehouses

State or geographic region	Net piling space reported (1) August 1954		Percentage of net piling space occupied							
			August 1949-53 av.		August 1953		July 1954		August 1954 (2)	
	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer
	1,000 cu. ft.	1,000 cu. ft.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
Maine, N. H. and Vt. . . .	445	1,186	54	87	31	70	29	44	22	48
Massachusetts	2,019	5,812	43	75	50	73	59	79	60	84
R. I. and Connecticut . .	19	100	27	70	32	74	66	68	79	74
New England	2,483	7,098	41	75	46	72	55	73	53	77
New York	19,581	17,999	49	73	53	74	48	75	47	81
New Jersey	4,830	11,603	59	84	66	90	66	84	69	90
Pennsylvania	5,594	7,921	60	79	71	77	66	87	75	90
Middle Atlantic	30,005	37,523	53	78	58	80	54	81	56	86
Ohio	3,613	6,238	63	72	67	87	71	86	72	86
Indiana	708	2,060	69	74	82	82	80	82	80	78
Illinois	14,843	15,328	68	73	68	84	79	87	78	88
Michigan	4,007	4,469	74	68	74	93	74	87	75	87
Wisconsin	5,047	1,684	87	84	85	90	78	89	85	91
East North Central . . .	28,218	29,779	70	75	72	86	77	86	78	87
Minnesota	1,162	4,337	78	81	81	90	90	89	90	90
Iowa	357	1,904	60	65	64	69	65	73	65	71
Missouri	4,899	7,598	70	68	74	70	82	80	76	75
Dakotas and Nebraska . .	1,066	3,947	76	77	81	82	78	84	72	86
Kansas	7,089	2,902	64	74	51	69	71	85	73	85
West North Central . . .	14,573	20,688	69	73	65	76	76	83	75	81
Delaware, Maryland & D.C.	1,029	5,449	51	70	57	53	68	61	71	67
Virginia and West Va. . .	5,894	2,659	53	75	46	75	37	63	36	69
North and South Carolina .	269	325	68	89	60	85	62	93	50	92
Georgia	3,386	1,799	72	75	77	72	92	83	88	77
Florida	1,203	6,995	68	56	80	38	74	60	70	50
South Atlantic	11,781	17,227	61	70	61	56	58	64	58	62
Kentucky	3/	3/	49	84	75	87	77	81	3/	3/
Tennessee	2,143	3,466	85	83	85	76	89	78	90	79
Alabama and Mississippi .	912	860	84	87	93	83	84	87	72	88
East South Central . . .	3,055	4,326	78	84	85	79	86	80	84	81
Arkansas	210	466	56	80	70	89	48	69	49	68
Louisiana	1,044	1,285	73	78	75	79	81	80	80	80
Oklahoma	605	1,231	75	80	65	84	83	82	74	82
Texas	5,992	6,430	60	54	66	70	60	44	60	44
West South Central . . .	7,851	9,412	63	60	67	74	64	55	64	55
Mountain	1,114	3,548	54	70	43	62	63	69	66	67
Washington	1,886	7,056	50	71	51	72	58	55	58	64
Oregon	1,695	5,830	41	69	17	58	17	63	32	71
California	13,738	18,457	69	80	68	81	46	67	59	77
Pacific	17,319	31,343	63	76	61	75	45	64	56	73
United States (4) . . .	116,399	160,944	62	74	64	76	63	75	65	78

- (1) These figures represent space reported to USDA and temperatures at which it was held August 31, 1954.
- (2) Preliminary.
- (3) Insufficient returns received from this State.
- (4) Weighted average of the occupancy for geographic regions based on the corresponding net piling space.

TABLE 2 -- End-of-month space and occupancy in private and semiprivate general refrigerated warehouses

Region	Net piling space (1)		Percentage of net piling space occupied					
			August 1952		August 1953		August 1954	
	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer
	1,000 cu. ft.	1,000 cu. ft.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
New England	-	-	-	-	-	-	-	-
Middle Atlantic	2,068	1,489	37	50	45	61	43	66
East North Central	3,503	5,364	74	46	75	36	68	47
West North Central	226	1,570	77	80	57	82	60	71
South Atlantic	744	8,722	12	49	47	40	17	63
East South Central	-	-	-	10	-	-	-	-
West South Central	79	91	100	100	16	100	96	34
Mountain	172	176	-	-	21	100	62	57
Pacific	1,737	4,995	69	82	49	85	39	73
United States (2)	8,529	22,407	60	61	56	54	51	62

(1) These figures represent space reported to USDA and temperatures at which it was held August 31, 1954.

(2) Weighted average of the occupancy for geographic regions based on the corresponding net piling space.

TABLE 3 -- End-of-month space and occupancy in meat-packing plants

Region	Net piling space (1)		Percentage of net piling space occupied					
			August 1952		August 1953		August 1954	
	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer
	1,000 cu. ft.	1,000 cu. ft.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
New England	-	-	-	-	-	-	-	-
Middle Atlantic	644	278	95	86	93	74	73	79
East North Central	3,145	1,055	88	80	69	67	85	84
West North Central	3,894	4,177	87	90	95	96	76	73
South Atlantic	549	172	-	-	23	65	98	100
East South Central	-	-	-	-	-	-	-	-
West South Central	544	149	100	100	100	100	100	100
Mountain	-	-	-	-	-	-	-	-
Pacific	330	166	90	92	81	90	75	92
United States (2)	9,106	5,997	89	89	78	85	82	78

(1) These figures represent space reported to USDA and temperatures at which it was held August 31, 1954.

(2) Weighted average of the occupancy for geographic regions based on the corresponding net piling space.

Table 4.—United States refrigerated net piling space capacity, October 1, 1953 1/

State or geographic region	Type of warehouse							
	Public general		Private & semiprivate general		Meat-packing plants		Apple houses	
	Freezer 1,000 cu. ft.	Cooler 1,000 cu. ft.	Freezer 1,000 cu. ft.	Cooler 1,000 cu. ft.	Freezer 1,000 cu. ft.	Cooler 1,000 cu. ft.	Freezer 1,000 cu. ft.	Cooler 1,000 cu. ft.
Maine, N. H. and Vt.....	1,221	462	472	24	2/	2/	7	963
Massachusetts.....	7,539	2,845	650	545	2/	2/	14	2,309
Rhode Island & Conn.....	1,106	333	176	70	2/	2/	2	2,367
NEW ENGLAND.....	9,866	3,640	1,298	639	574	84	23	5,639
New York.....	19,477	22,852	1,886	2,993	560	3,452	401	14,558
New Jersey.....	12,138	4,711	505	292	281	103	35	1,984
Pennsylvania.....	8,668	6,267	1,113	1,009	117	864	124	3,641
MIDDLE ATLANTIC.....	40,283	33,830	3,504	4,294	958	4,419	560	20,183
Ohio.....	7,309	4,774	423	222	325	1,853	18	897
Indiana.....	1,831	644	518	403	312	445	-	443
Illinois.....	15,111	15,671	4,876	2,934	1,958	5,122	-	1,539
Michigan.....	5,308	4,096	1,752	1,461	227	847	{57	{2,475
Wisconsin.....	2,012	6,014	522	3,820	1,593	1,788		
EAST NORTH CENTRAL.....	31,571	31,199	8,091	8,840	4,415	10,055	75	5,354
Minnesota.....	5,001	1,085	1,152	97	1,648	1,577	-	-
Iowa.....	3,296	609	755	503	2,630	1,930	-	-
Missouri.....	8,340	5,165	232	305	956	2,234	2/	2/
Dakotas and Nebraska.....	4,148	732	1,533	439	2,652	4,300	-	-
Kansas.....	2,909	7,273	747	227	621	1,785	2/	2/
WEST NORTH CENTRAL.....	23,694	14,864	4,419	1,571	8,507	11,826	5	735
Delaware, Maryland & D. C..	7,132	872	272	119	2/	2/	-	986
Virginia and W. Virginia...	2,858	6,811	940	1,416	-	184	480	14,587
North and South Carolina...	694	482	347	214	2/	2/	9	326
Georgia.....	2,396	3,504	631	207	408	486	-	-
Florida.....	5,081	1,129	9,588	35	-	-	-	-
SOUTH ATLANTIC.....	18,161	12,798	11,778	1,991	457	1,016	489	15,899
Kentucky.....	953	889	2/	2/	2/	2/	-	-
Tennessee.....	3,974	2,081	257	3	274	429	2/	2/
Alabama and Mississippi....	1,008	1,094	2/	2/	2/	2/	-	-
EAST SOUTH CENTRAL.....	5,935	4,064	387	119	329	529	2/	2/
Arkansas.....	488	256	{540	{52	2/	2/	2/	2/
Louisiana.....	1,542	972			2/	2/	2/	2/
Oklahoma.....	1,120	602	100	103	809	1,790	-	-
Texas.....	9,755	4,102	219	714	1,014	1,486	-	-
WEST SOUTH CENTRAL.....	12,905	5,932	859	869	1,846	3,280	2/	2/
MOUNTAIN.....	4,571	1,556	1,143	238	1,064	764	2/	2/
Washington.....	7,974	2,091	4,348	837	339	1,152	259	52,376
Oregon.....	6,845	2,039	3,234	820	{352	{1,664	-	6,489
California.....	21,756	12,198	3,759	11,936			831	6,097
PACIFIC.....	36,575	16,328	11,341	13,593	691	2,816	1,090	64,962
UNITED STATES.....	183,561	124,211	42,820	32,154	18,841	34,789	2,252	113,548

1/ Total storage capacity in the United States and the lowest temperature at which it could be held as reported by the latest biennial survey, October 1, 1953.

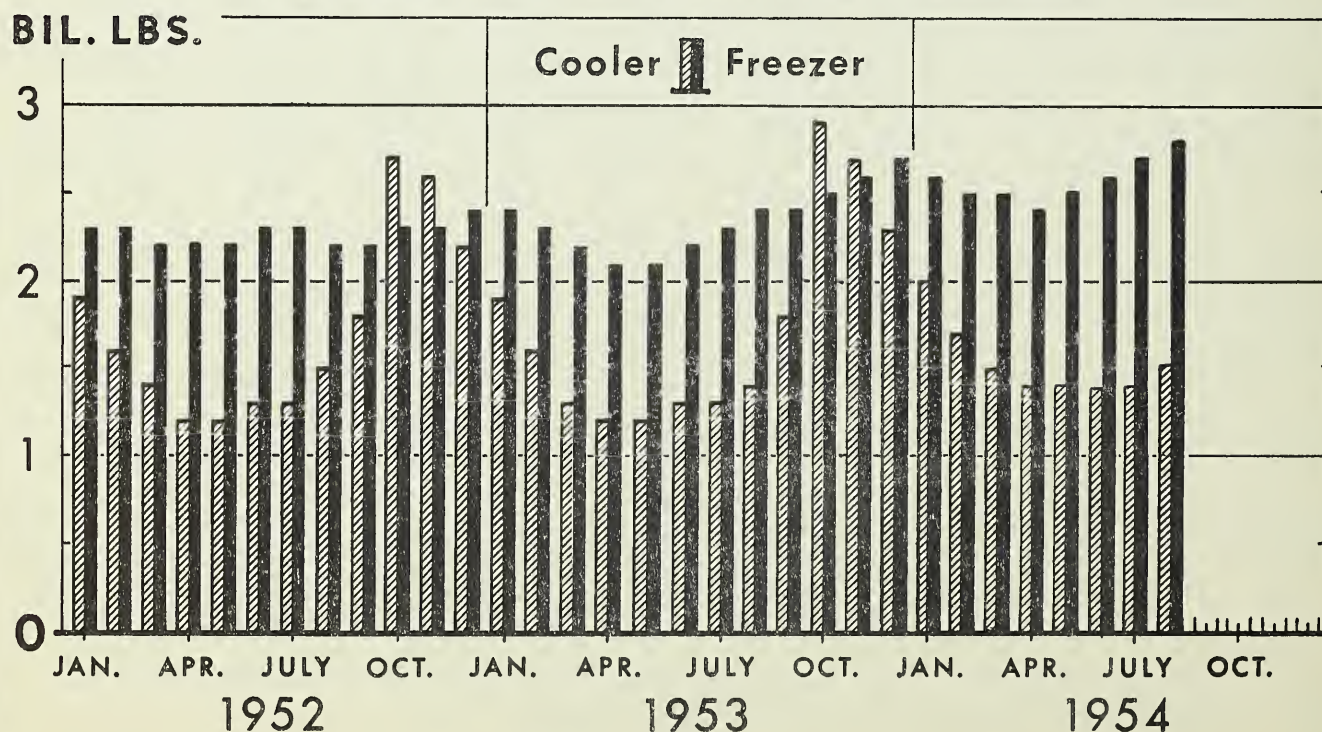
2/ Not shown to avoid disclosure of individual plant reports.

Table 5. — Net changes in storage holdings during August (1)

Cooler commodities	Holdings :August 31:	Net change :during August:	:	Freezer commodities	Holdings :August 31:	Net change :during August:	:
	1,000 lb.	1,000 lb.	Pct.		1,000 lb.	1,000 lb.	Pct.
Apples.....	11,424	3,648	47	Cream.....	22,245	-2,380	10
Pears.....	108,100	106,450	-	Butter, creamery	508,683	4,762	1
Other fresh fruits	32,703	20,098	-	Eggs.....	160,292	-20,485	11
Fresh vegetables..	15,217	-4,650	23	Poultry.....	146,970	5,319	4
Dried & evap. fts.	36,466	-2,198	6	Fruits.....	372,766	36,136	11
Nuts & nut meats..	108,271	-29,048	21	Juices.....	410,323	-47,684	10
Cheese.....	609,470	1,477	-	Vegetables.....	604,418	111,824	23
Other dairy prod..	103,702	8,016	8	Beef.....	106,178	4,128	4
Shell eggs.....	46,305	-18,270	28	Veal.....	13,564	751	6
Dried eggs.....	3,760	-288	7	Pork.....	137,869	-43,439	24
Beef.....	6,833	-637	9	Lamb and mutton.	8,406	-42	-
Pork.....	88,894	-12,671	12	Edible offal....	48,434	-2,005	4
Sausage.....	9,190	-828	8	Sausage.....	4,159	-424	9
Canned meats.....	44,798	-6,024	12	Miscellaneous...	215,865	5,784	3
Miscellaneous.....	261,919	23,998	10				
Total	1,487,052	89,073	6	Total	2,760,172	52,245	2

(1) For a detailed breakdown see the following tables.

NET WEIGHT OF COOLER AND FREEZER COMMODITIES



END OF MONTH

TABLE 6. -- End-of-month space and occupancy in public general warehouses in selected cities

City (1)	Net piling space reported (2)		Percentage of net piling space occupied							
			July 1953		August 1953		July 1954		August 1954	
	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer
	1,000 cu. ft.	1,000 cu. ft.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
New England :										
Boston	1,145	4,089	49	69	52	77	57	79	61	87
Middle Atlantic :										
New York	10,448	16,545	72	77	70	81	74	83	72	87
Buffalo	606	2,000	89	65	98	65	93	75	99	75
Rochester	5,513	2,335	14	55	24	60	20	54	15	71
Philadelphia	2,296	5,192	72	83	64	77	70	84	78	89
Pittsburgh	1,340	2,086	81	90	84	91	84	89	86	91
E. N. Central :										
Cleveland	2,210	2,516	70	79	68	86	69	86	72	88
Cincinnati	3/	2/	81	82	69	85	70	90	2/	2/
Chicago	11,661	14,473	73	82	67	84	79	87	78	88
Detroit	3,363	3,799	78	94	74	93	74	88	75	88
Milwaukee	717	1,060	86	91	84	94	78	89	80	91
W. N. Central :										
Minneapolis	715	2,340	83	92	77	91	93	87	94	88
St. Louis	2,229	3,422	69	73	68	72	79	84	72	80
Kansas City	1,351	3,036	87	79	86	73	84	82	82	79
South Atlantic :										
Baltimore	564	2,448	96	60	91	63	79	69	89	81
Richmond	1,042	628	69	64	64	67	60	73	58	75
Norfolk	1,290	1,310	78	86	80	87	85	77	80	74
E. S. Central :										
Nashville	1,200	1,694	87	92	86	90	85	89	89	89
Memphis	371	1,316	69	39	74	61	89	61	87	63
W. S. Central :										
New Orleans	899	1,045	84	78	75	79	80	81	78	80
Dallas-Ft. Worth	4,296	4,931	69	72	69	72	55	37	54	38
Pacific :										
Seattle	1,094	2,112	65	58	51	71	64	55	57	67
Tacoma	128	1,964	19	56	14	81	42	46	29	57
Portland	504	3,458	33	73	22	70	54	72	51	74
Los Angeles	2,885	5,928	64	71	76	76	66	62	74	80
San Francisco	3,570	3,597	64	81	80	83	64	80	79	87
San Jose	1,436	3,110	35	84	83	94	16	56	23	62
Modesto	1,392	1,670	45	75	56	80	38	89	44	85

(1) Space shown includes public warehouses within a 25-mile radius of city named.

(2) Figures represent space reported to USDA August 31, 1954 and temperatures at which it was held on that date.

(3) Insufficient returns received from this city.

TABLE 7. -- End-of-month stocks of fruits, vegetables, and nuts

Net changes in stocks during August and comparisons:

Fresh apples: Increased by 76 thousand bushels.

Fresh pears: Increased by 2 million bushels.

Commodity	Unit	August 1949-53 av.	August 1953	July 1954	August 1954
		<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>
Apples, fresh:					
Western (1)	Standard box	142	257	110	181
Western	Bushe1 (2)	43	1	2	2
Eastern	Bushe1 basket	89	222	36	24
Eastern	Bushe1 (2)	36	29	14	31
Total	Bushe1	310	509	162	238
Pears, fresh:					
Bartletts	Packed box	531	337	8	771
Bartletts	Loose box	3,550	2,485	15	1,078
Other varieties	Box	372	222	3	276
Other varieties	Bushe1 basket	100	81	7	37
Total	Bushe1	4,553	3,125	33	2,162
Other fruits, vegetables, and nuts:					
Fresh grapes	Pound	(3)	4,317	232	9,902
Other fresh fruits	do.	50,676	44,336	12,373	22,801
Dried & evaporated fruits	do.	61,647	42,481	38,664	36,466
Onions	do.	2,998	1,301	1,113	2,418
Celery	do.	631	565	203	280
Other fresh vegetables . .	do.	16,817	17,605	18,551	12,519
Nut meats, peanuts	do.	30,405	37,122	51,521	38,758
Nut meats, other nuts . . .	do.	33,729	30,022	32,491	28,682
Peanuts, in shell	do.	1,694	2,283	1,502	1,358
Other nuts, in shell	do.	26,283	29,189	51,805	39,473

(1) Western apples are those grown in Washington, Oregon, California, Idaho, Nevada, Wyoming, Montana, Utah, Colorado, Arizona, and New Mexico.

(2) Other containers in terms of bushel equivalents.

(3) Data not available.

TABLE 8. -- End-of-month stocks of dairy and poultry products, by States,
August 31, 1954

State	Cream		Creamery butter	American cheese	Shell eggs	Frozen eggs	Total poultry
	Fluid	Plastic					
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 cases	1,000 pounds	1,000 pounds
Massachusetts	632	33	3,005	2,145	13	2,999	7,320
Other States			483	155	3	1,160	1,833
New England.			3,488	2,300	16	4,159	9,153
New York	9,739	1,498	44,377	84,874	60	12,419	25,762
New Jersey.	660		31,670	14,670	84	7,109	10,190
Pennsylvania.	2,115	175	16,106	22,487	41	7,901	8,915
Middle Atlantic.			92,153	122,031	185	27,429	44,867
Ohio.	1,213		18,148	16,272	25	5,886	3,473
Indiana	38		5,854	3,050	2	4,877	869
Illinois	1,311		123,504	72,180	414	26,595	14,786
Michigan.	267		15,512	17,293	14	2,208	2,442
Wisconsin	1,413	98	8,358	145,843	10	1,100	625
East North Central			171,376	254,638	465	40,666	22,195
Minnesota	190	112	44,498	2,544	25	3,225	5,706
Iowa.	54		29,859	1,772	15	6,899	2,706
Missouri.	61	173	45,665	54,326	22	26,868	3,575
Dakotas			3,044	42	-	190	78
Nebraska.	25		22,096	4,861	45	9,047	6,974
Kansas			17,811	32,200	19	9,510	1,111
West North Central			162,973	95,745	126	55,739	20,150
South Atlantic			16,773	41,282	60	7,441	12,831
Kentucky.			1,514	5,792	5	2,597	960
Tennessee			7,960	19,713	6	3,109	1,128
Ala. and Mississippi.			467	4,297	3	237	1,064
East South Central			9,941	29,802	14	5,943	3,152
Arkansas and Louisiana			2,468	1,941	6	1,222	1,779
Oklahoma.			9,719	1,107	2	2,271	863
Texas	192	47	9,173	6,895	32	6,694	3,838
West South Central			21,360	9,943	40	10,187	6,480
Colorado.			3,948	1,571	6	594	1,023
Other States			1,420	2,617	2	422	2,926
Mountain			5,368	4,188	8	1,016	3,949
Washington.			6,680	1,452	8	935	1,885
Oregon			5,645	6,247	11	633	2,464
California	493	34	12,926	7,091	96	6,144	19,844
Pacific.			25,251	14,790	115	7,712	24,193
Other States.	1,373	299					
United States.	19,776	2,469	508,683	574,719	1,029	160,292	146,970

TABLE 9. -- End-of-month stocks of dairy and poultry products

Net changes in stocks during August and comparisons --

Cream: Decreased by 2 million pounds; August 1953 decrease was 3 million pounds; average August decrease was 2 million pounds.

Butter: Increased by 5 million pounds; August 1953 increase was 25 million pounds; average August increase was 15 million pounds.

Cheese: Increased by 1 million pounds; August 1953 increase was 25 million pounds; average August increase was 21 million pounds.

Shell eggs: Decreased by 406 thousand cases; August 1953 decrease was 372 thousand cases; average August decrease was 538 thousand cases.

Frozen eggs: Decreased by 20 million pounds; August 1953 decrease was 19 million pounds; average August decrease was 19 million pounds.

Frozen poultry: Increased by 5 million pounds; August 1953 increase was 15 million pounds; average August increase was 6 million pounds.

Commodity	Unit	August 1949-53 av. Thou.	August 1953 Thou.	July 1954 Thou.	August 1954 Thou.
Cream, milk, and butter:					
Fluid cream	Pound	30,307	25,107	21,797	19,776
Plastic cream (75-85% butterfat)	do.	4,230	3,903	2,828	2,469
Condensed milk (bulk)	do.	29,801	31,731	10,257	10,137
Evap. and Cond, milk (case goods)	do.	79,486	105,501	85,429	93,565
Butter, creamery.	do.	191,259	334,853	503,921	508,683
Cheese:					
American Cheddar.	do.	267,728	410,733	572,290	574,719
Swiss, including block	do.	7,327	10,040	8,924	8,668
All other varieties	do.	24,100	24,802	26,779	26,083
Total cheese.	do.	299,155	445,575	607,993	609,470
Eggs:					
Shell	Case	1,721	827	1,435	1,029
Frozen eggs, total.	Pound	151,252	133,427	180,777	160,292
Whites.	do.	42,548	40,962	59,124	50,283
Yolks	do.	31,073	27,591	38,453	34,874
Whole or mixed.	do.	69,207	57,521	74,442	66,660
Unclassified	do.	8,424	7,353	8,758	8,475
Dried eggs.	do.	44,045	3,900	4,048	3,760
Total eggs (1).	Case	10,079	4,675	6,528	5,561
Poultry, frozen:					
Broilers	Pound	3,794	3,221	3,674	3,725
Fryers	do.	9,811	10,702	15,013	14,608
Roasters.	do.	6,589	5,780	9,270	9,353
Fowls	do.	26,889	23,071	26,253	27,980
Turkeys	do.	34,680	46,418	47,961	50,456
Ducks	do.	12,722	13,698	14,071	15,746
Miscellaneous	do.	6,624	8,301	8,316	8,535
Unclassified	do.	15,288	16,149	17,093	16,567
Total poultry	do.	116,397	127,340	141,651	146,970

(1) Case equivalent. Frozen eggs are converted on the basis of 38.5 pounds to the case and dried eggs on

Table 10. -- Commodities held in public general refrigerated warehouses,
June 30, 1954

Cooler commodities	Net weight 1,000 pounds	Freezer commodities	Net weight 1,000 pounds
Apples.....	9,696	Cream.....	23,743
Pears.....	400	Butter, creamery.....	417,860
Other fresh fruits.....	14,337	Eggs.....	171,137
Fresh vegetables.....	29,240	Poultry.....	135,586
Dried & evap. fruits.....	37,678	Fruits.....	180,772
Nuts & nut meats.....	130,213	Juices.....	267,198
Cheese.....	431,731	Vegetables.....	349,230
Other dairy products.....	68,780	Beef.....	87,597
Shell eggs.....	68,760	Veal.....	7,711
Dried eggs.....	2,512	Pork.....	140,703
Beef.....	2,183	Lamb and mutton.....	5,619
Pork.....	76,914	Edible offal.....	48,831
Sausage.....	9,760	Sausage.....	4,817
Canned meats.....	58,896	Fish.....	101,732
Lard.....	8,998	Miscellaneous.....	47,724
Fish.....	15,984		
Miscellaneous.....	180,401		
Total.....	1,146,483	Total.....	1,990,260

Table 11. -- End-of-month stocks of certain commodities held by the Government (1)

Commodity	Unit	August 1949-53 av.	August 1953	July 1954	August 1954 (2)
		Thou.	Thou.	Thou.	Thou.
Butter, creamery.....	Lb.	101,005	284,119	445,684	379,255
American Cheddar cheese.....	do.	63,321	215,846	394,649	358,874
Shell eggs.....	Case	74	63	81	19
Frozen eggs.....	Lb.	123	141	92	104
Poultry.....	do.	4,134	7,154	3,913	2,173
Pork.....	do.	(3)	19,535	10,761	4,114
Beef.....	do.	(3)	22,323	22,006	9,720

(1) Government holdings are included in the tables of total holdings elsewhere in the report and consist of reported stocks held by USDA, the Armed Services, and other Government agencies. In addition to stocks reported above, the Armed Services hold some stocks in space owed and operated by them on which figures are not available.

(2) Based on actual reports. Estimates on late reports are not included. Current figures will be revised next month.

(3) Data not available.

TABLE 12. — End-of-month stocks of frozen fruits and vegetables

Net changes in stocks during August and comparisons:

Frozen fruits: Increased by 36 million pounds; August 1953 increase was 55 million pounds; average August increase was 39 million pounds.

Frozen vegetables: Increased by 112 million pounds; August 1953 increase was 105 million pounds; average August increase was 83 million pounds.

Frozen orange juice: Decreased by 4 million gallons; August 1953 decrease was 2 million gallons.

Commodity	August 1949-53 av.	August 1953	July 1954	August 1954
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Fruits, frozen:				
Apples	12,149	9,565	12,508	9,225
Apricots	5,228	4,611	3,368	4,153
Blackberries	10,284	11,091	7,184	9,686
Blueberries	13,268	11,678	7,714	20,953
Cherries	73,043	72,763	66,085	76,899
Grapes	5,734	2,259	2,007	1,446
Peaches	14,474	17,556	11,546	17,334
Plums and prunes	3,306	3,149	4,589	4,070
Raspberries	33,751	35,618	31,963	39,983
Strawberries	121,616	150,991	144,540	144,197
Youngberries, Loganberries, etc.	12,749	11,476	15,681	15,726
All other fruits	28,622	20,475	29,445	29,094
Total	334,224	351,232	336,630	372,766
Juices, frozen:				
Orange juice (1)	-	172,785	330,004	287,134
Gallons equivalent (2)	-	17,462	33,334	29,003
Other fruit juices and purees .	54,725	77,894	128,003	123,189
Vegetables, frozen:				
Asparagus	15,537	22,718	21,556	21,533
Beans, lima	39,744	40,003	34,784	54,658
Beans, snap	59,014	70,177	38,661	87,237
Broccoli	17,085	30,084	31,196	27,446
Brussels sprouts	5,557	4,618	13,437	11,930
Cauliflower	5,702	10,765	12,432	10,546
Corn, sweet	26,961	33,880	33,756	66,120
Peas, green	180,755	230,560	166,290	195,622
Pumpkin and squash	4,365	7,281	5,611	4,660
Spinach	36,782	58,575	43,516	36,577
All other vegetables	40,396	64,940	91,355	88,089
Total	431,898	573,601	492,594	604,418

(1) Orange juice - single strength and concentrated. Includes stocks in packer and public warehouses.

(2) Converted on the basis of 9.9 pounds per gallon.

TABLE 13. -- End-of-month stocks of meats and meat products

Net changes in stocks during August and comparisons:

Beef: Increased by 3 million pounds; August 1953 change was a decrease of 10 million pounds; average August change was an increase of .1 million pounds.

Pork: Decreased by 56 million pounds; August 1953 decrease was 85 million pounds; average August decrease was 98 million pounds.

Other meats and meat products: Decreased by 9 million pounds; August 1953 decrease was 11 million pounds; average August decrease was 7 million pounds.

Commodity	August 1949-53 av. 1,000 pounds	August 1953 1,000 pounds	July 1954 1,000 pounds	August 1954 1,000 pounds
Beef:				
Frozen	97,616	132,945	100,967	105,048
In cure, cured and smoked	8,288	8,187	8,553	7,963
Total	105,904	141,132	109,520	113,011
Pork:				
Frozen.	164,197	148,038	164,111	123,753
Dry salt, in cure and cured	41,582	27,806	37,984	28,292
Other in cure, cured, and smoked	126,597	90,137	80,778	74,718
Total	332,376	265,981	282,873	226,763
Other meats and meat products:				
Sausage and sausage room products	13,479	15,303	14,601	13,349
Frozen lamb and mutton.	8,010	9,460	8,448	8,406
Frozen veal	8,988	12,540	12,813	13,564
Canned meats and meat products.	30,608	33,267	50,822	44,798
All edible offal.	51,799	54,295	50,439	48,434
Total	112,884	124,865	137,123	128,551
Total all meats	551,164	531,978	529,516	468,325
Hides and pelts	58,917	62,707	88,767	94,271

Table 14. -- End-of-month stocks of fishery products (1)

Species	August 1949-53 av.	August 1953	July 1954	August 1954
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
Frozen fish:				
Salt-water:				
Bait and animal food.....	3,472	5,724	5,750	5,787
Code, Haddock, hake, pollock, whole...	1,071	1,022	831	792
Filletts:				
Cod.....	9,475	9,304	12,263	15,445
Flounder (inc. sole).....	3,938	4,849	3,356	3,319
Haddock.....	10,806	12,201	16,199	15,833
Mackerel.....	505	559	198	228
Pollock.....	1,338	1,320	1,012	1,159
Ocean perch.....	15,268	17,832	14,591	18,862
Whiting.....	2,655	1,732	1,196	1,457
Other salt-water filletts.....	4,445	9,126	4,204	6,653
Flounders (including sole).....	1,013	964	948	890
Halibut.....	24,133	25,270	25,500	28,469
Herring, sea.....	914	836	683	636
Mackerel, Boston.....	1,499	1,170	1,111	1,518
Sablefish.....	2,892	1,382	1,516	1,921
Salmon:				
King or chinook.....	4,323	5,488	3,452	5,066
Silver or coho.....	4,259	3,538	2,466	4,723
Fall or chum.....	767	697	229	460
Pink.....	405	344	535	121
Unclassified salmon.....	1,084	735	517	1,221
Scup (porgies).....	618	509	697	662
Smelt, sea.....	1,375	1,433	1,240	1,211
Swordfish.....	1,598	1,029	2,513	2,405
Tuna.....	2,962	2,877	894	1,687
Whiting (except filletts).....	18,631	16,541	8,900	10,647
Unclassified salt-water fish.....	14,924	14,052	16,454	15,146
Fresh-water:				
Bait and animal food.....	895	1,246	1,305	1,237
Chubs.....	749	1,022	662	877
Lake herring & cisco (ex. filletts)....	302	301	220	279
Trout.....	583	830	813	928
Whitefish.....	1,657	2,224	1,182	1,643
Unclassified fresh-water filletts.....	788	503	385	1,839
Uncl. fresh-water fish (ex. filletts)...	3,603	3,977	5,043	4,987
Shellfish:				
Lobster tails (spiny lobster).....	1,355	2,172	2,264	2,472
Scallops.....	2,558	4,292	1,704	1,782
Shrimp.....	12,718	12,860	17,217	20,577
Squid.....	2,264	2,660	1,811	1,531
Unclassified shellfish.....	2,579	4,059	3,836	3,838
Total frozen fish and shellfish...	164,421	176,680	163,697	188,308
Cured fish.....	29,523	25,237	18,349	19,716
Total all fish and shellfish.....	193,944	201,917	182,046	208,024

(1) Data furnished by the Department of the Interior, Fish and Wildlife Service, which publishes a report giving detailed information, species, and geographical sections.

TABLE 15. -- Cold storage holdings, by geographic regions, August 31, 1954

Commodity	Unit	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	Total
		Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.
Fruits, frozen:											
Apples	Pound	560	2,400	2,033	650	2,499	141	213	106	623	9,225
Apricots	do.	21	297	943	168	33	13	255	236	2,187	4,153
Blackberries	do.	68	1,447	842	503	490	430	1,594	51	4,261	9,686
Blueberries	do.	2,058	8,179	6,858	1,608	1,326	94	69	84	677	20,953
Cherries	do.	462	40,096	21,639	4,478	1,259	361	410	555	6,119	76,899
Grapes	do.	-	334	898	15	11	81	15	11	81	1,446
Peaches	do.	265	3,785	2,551	870	2,778	1,047	554	569	4,915	17,334
Plums and prunes	do.	39	2,005	630	47	73	97	132	13	1,034	4,070
Raspberries	do.	1,345	5,449	4,863	2,453	670	212	169	270	24,552	39,983
Strawberries	do.	6,148	23,526	17,168	9,029	5,201	4,589	3,379	1,614	73,543	144,197
Youngberries, Loganberries, etc.	do.	62	591	1,478	1,006	57	171	239	103	12,019	15,726
All other fruits	do.	4,604	6,174	6,053	1,409	2,152	328	633	212	7,529	29,094
Total	do.	15,632	94,283	65,956	22,236	16,549	7,584	7,662	5,324	137,540	372,766
Juices, frozen:											
Orange juice (1)	do.	7,112	22,005	18,091	7,642	209,328	3,377	5,248	1,707	12,624	287,134
Other fruit juices and purees	do.	3,163	28,484	23,061	11,076	25,034	2,037	4,105	1,973	24,256	123,189
Vegetables, frozen:											
Asparagus	do.	710	5,497	2,238	1,557	3,017	273	475	397	7,369	21,533
Beans, lima	do.	1,252	11,232	5,845	4,355	8,882	1,133	1,069	701	20,189	54,658
Beans, snap	do.	2,857	35,954	7,300	3,644	8,789	1,938	1,032	704	25,019	87,237
Broccoli	do.	1,404	6,030	2,525	2,690	1,847	538	670	1,357	10,385	27,446
Brussels sprouts	do.	474	2,451	967	1,825	480	351	216	342	4,824	11,930
Cauliflower	do.	453	2,167	1,009	1,063	1,154	328	217	372	3,783	10,546
Corn, sweet	do.	1,491	11,738	5,303	11,527	4,102	1,026	1,566	5,981	23,386	66,120
Peas, green	do.	5,838	40,109	17,962	28,190	8,035	2,171	2,443	4,142	86,732	195,622
Pumpkin and squash	do.	290	1,204	772	577	439	95	182	119	982	4,660
Spinach	do.	948	12,734	3,584	1,648	4,156	639	1,195	555	11,118	36,577
All other vegetables	do.	4,336	17,854	11,574	9,152	12,681	4,200	3,163	5,134	19,995	88,089
Total	do.	20,053	146,970	59,079	66,228	53,582	12,692	12,228	19,804	213,782	604,418
Fruits, vegetables and nuts:											
Fresh grapes	do.	-	23	144	19	33	1	20	-	9,662	9,902
Other fresh fruits	do.	165	13,551	852	618	807	589	108	105	6,006	22,801
Dried and evaporated fruits	do.	1,094	16,774	6,922	1,510	2,987	1,065	2,242	37	3,835	36,466
Onions	do.	-	901	39	18	38	-	903	-	519	2,418
Celery	do.	-	59	141	-	80	-	-	-	-	280
Other fresh vegetables	do.	199	2,376	2,447	667	986	423	1,133	788	3,500	12,519
Peanut meats	do.	1,562	997	6,190	437	18,328	3,200	7,159	-	885	38,758
Other nut meats	do.	1,516	6,614	5,804	3,939	1,426	710	1,933	138	6,602	28,682
Peanuts, in shell	do.	22	148	583	137	168	7	106	-	187	1,358
Other nuts, in shell	do.	1,387	3,047	2,831	5,655	10,642	1,909	7,496	63	6,443	39,473

(1) Concentrated and single strength.

Continued

TABLE 15. -- Cold storage holdings, by geographic regions August 31, 1954 -- Continued

Commodity	Unit	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West North Central	Mountain	Pacific	Total
		Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.
Dairy products and eggs:											
Cream (not including plastic)	Pound	1,091	12,514	4,242	330	432	282	257	116	512	19,776
Cream, plastic	do.	83	1,673	98	285	220	-	47	29	34	2,469
Butter, creamery	do.	3,488	92,153	171,376	162,973	16,773	9,941	21,360	5,368	25,251	508,683
Cheese, American Cheddar	do.	2,300	122,031	254,638	95,745	41,282	29,802	9,943	4,188	14,790	574,719
Cheese, Swiss including block	do.	2	825	5,551	1,563	37	2	250	180	258	8,668
Cheese, all other varieties	do.	963	9,222	9,854	1,071	663	353	1,764	88	2,105	26,083
Eggs, shell	Case	16	185	465	126	60	14	40	8	115	1,029
Eggs, frozen	Pound	4,159	27,429	40,666	55,739	7,441	5,943	10,187	1,016	7,712	160,292
Eggs, dried	do.	81	607	605	2,170	86	7	18	4	182	3,760
Poultry, frozen:											
Broilers	do.	94	637	342	912	592	267	376	1	504	3,725
Fryers	do.	583	2,860	1,657	1,697	4,073	578	1,310	390	1,460	14,608
Roasters	do.	1,370	5,375	739	887	266	53	53	40	570	9,353
Fowls	do.	2,182	8,179	3,610	8,352	1,280	462	1,091	103	2,721	27,980
Turkeys	do.	3,285	11,502	6,951	5,427	3,932	628	2,135	2,220	14,376	50,456
Ducks	do.	981	11,432	1,845	316	330	35	349	42	416	15,746
Miscellaneous	do.	532	3,087	1,726	1,574	428	18	193	29	1,038	8,535
Unclassified	do.	126	1,795	5,325	1,985	1,930	1,111	1,063	1,124	3,188	16,557
Total	do.	9,153	44,867	22,195	20,150	12,831	3,152	6,480	3,949	24,193	146,970
Meats, meat products and fish:											
Beef, frozen	do.	10,427	16,675	25,509	12,526	4,322	4,565	9,464	2,188	19,372	105,048
Veal, frozen	do.	591	2,315	3,732	2,161	804	627	1,981	243	1,110	13,564
Pork, frozen	do.	3,183	10,469	45,501	44,714	4,380	2,634	4,726	1,090	7,056	123,753
Lamb and mutton, frozen	do.	848	1,503	1,198	1,434	192	839	1,605	209	578	8,406
Beef, in cure, cured and smoked	do.	51	1,404	2,961	2,581	454	20	158	19	315	7,963
Dry salt pork, in cure & cured	do.	450	360	9,785	13,082	1,616	554	662	582	1,201	28,292
All other pork, in cure, cured and smoked	do.	1,269	6,011	15,530	36,176	3,966	918	4,231	1,791	4,916	74,718
All edible offal	do.	1,084	3,792	15,682	18,321	2,203	2,250	2,092	1,148	1,862	48,434
Sausage room products	do.	465	2,381	4,343	3,562	786	98	461	208	1,245	13,349
Canned meats and meat products	do.	832	7,092	13,103	19,124	779	95	801	254	2,718	44,598
Total	do.	19,200	52,002	137,344	153,481	19,502	12,600	26,181	7,642	40,373	468,325
Hides and pelts	do.	4,418	1,153	40,713	35,459	2,422	843	5,019	2,001	2,238	94,271
Fish, frozen	do.	56,029	32,529	21,387	6,122	7,386	10,906	2,726	860	(1)50,363	188,308

(1) Includes fish in Alaska.

U. S. Department of Agriculture
Agricultural Marketing Service
Agricultural Estimates Division
Washington 25, D. C.

Penalty for Private Use
To Avoid Payment of
Postage, \$300

OFFICIAL BUSINESS